

# MATERIAL SAFETY DATA SHEET

COMPANY NAME: SUN BULB COMPANY, Inc.  
P.O. Drawer 698  
Arcadia, FL. 34265

PHONE NUMBERS: 800-771-2852  
863-494-4022

EMERGENCY:

TRADE NAME (AS LABELED):

CAS#: N/A

*Orchid Plus 20-14-13*

STATE OF FLORIDA REGISTRATION NUMBER: F572

CHEMICAL NAME: DRY FERTILIZER 20-14-13

FORMULA: DRY/GRANULAR 20-14-13.

## HAZARDOUS INGREDIENTS

CHEMICAL NAME: DRY FERTILIZER 20-14-13

NOTE: DUST FROM THIS PRODUCT IS CONSIDERED "NUISANCE" DUST.

## PHYSICAL AND CHEMICAL DATA

APPEARANCE AND ODOR: BLUE/GREEN  
GRANULAR FERTILIZER

SPECIFIC GRAVITY: N/A

SOLUBILITY: 100%

THRESHOLD LIMIT VALUE: N/A

## FIRE, REACTIVITY EXPLOSION DATA

EXTINGUISHING MEDIA: UL APPROVED FIRE EXTINGUISHER/SUFFICIENT AMOUNT OF WATER

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SPECIAL FIRE FIGHTING PROCEDURES:

NOTE: THIS PRODUCT CONTAINS THE FOLLOWING MATERIAL'S PERCENTAGES OF NITROGEN -- ( %N )

POTASSIUM NITRATE: 4.02%

AMMONIUM NITRATE 13.26%

MONOAMMONIUM PHOSPHATE: 2.72%

STABILITY: YES

INCOMPATIBILITY: N/A

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## HEALTH HAZARD DATA

SIGNS AND SYMPTOMS OF EXPOSURE: NONE

## CANCER HAZARD

NONE

## PRECAUTIONS, SPILLS

SWEEP SPILL-STORE IN CONTAINER FOR REUSE-WEAR NIOSH/MSHA APPROVED DUST RESPIRATOR

## CONTROLS, PROTECTION

RESPIRATORY PROTECTION: APPROVED DUST MASK 15mg/m3

PROTECTIVE GLOVES AND CLOTHING: OVERALLS, GOGGLES, IMPERVIOUS GLOVES AND BOOTS

## FIRST AID AND EMERGENCY PROCEDURES

FLUSH WITH WATER-UPON ACCIDENTAL INJECTION GIVE PATIENT AMPLE WATER

## MSDS UPDATE DATA

6/12/03

## SPECIAL NOTES:

THIS PRODUCT IS A PLANT FOOD AND IS DESIGNED TO BE MIXED ONLY WITH CLEAR WATER